



ATTORNEY DOCKET NO. 14028.0290

SERIAL NO. 09/389,565

Page 1 of 3

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO.: 14028.0290	SERIAL NO. 09/389,565
	APPLICANT: Neville et al.	
	FILING DATE: September 3, 1999	GROUP: 1643 1644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>	1A	5,725,857	3/10/98	Neville, Jr., D.M.	424	183.1	

FOREIGN PATENT DOCUMENTS

<i>R/</i>	2A	WO9213562	08/20/92	Neville et al.			
	3A	WO8400382A	02/02/94	Neville			
	4A	EP0616034A	09/21/94	Metcalf, B.J.			
	5A	WO9113157	09/06/92	Radford et al.			
	6A	WO9632137	10/17/96	Neville et al.			
	7A	WO9213562	08/20/92	Neville, David			
	8A	EP 0 332 174A	03/08/89	Villemez & Myers			
	9A	WO9533481	12/04/95	Collier et al.			
	10A	WO9315113	08/05/93	Chang, T.			
	11A	WO8702987	05/21/87	Murphy, John R.			
	12A	WO9632137	10/17/96	Neville et al.			
<i>[Signature]</i>	13A	WO9839363	09/11/98	Neville et al.			
	14A	WO9839425	09/11/98	Neville, David			
	15A	DE4024487A1	07/30/90	Hofer, B.			

[Signature] 11/30/2000



OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

16A	Bach, Jean-Francois, <i>TIPS</i> (1993) 14:213-216
17A	Barber, W.H. et al. <i>Transplantation</i> (1991) 51:70-75, January
18A	Barr et al. <i>Science</i> (1991) 254:1507-1509
19A	Behara et al. <i>The FASEB Journal</i> (1992) 6:2853-2858
20A	Billingham et al. <i>Nature</i> (1953) 172:603-606
21A	Blazar, B.R. et al. <i>J. Immunol.</i> (1991) 147:1492-1503, September
22A	Boussiotis et al. <i>Curr Opin Immunol</i> (1994) 6:797
23A	Brent et al. <i>Nature</i> (1962) 196:1298-1301
24A	Caves et al. <i>Transplantation</i> (1973) 16:252-256
25A	Contreas et al. <i>Transplantation</i> (1998) 65(9):1159-1169
26A	DeWet et al. <i>Moll. Cell. Biol.</i> (1987) 7:725-737
27A	Fabre et al. <i>Transplantation</i> (1972) 14:608-617
28A	French et al. <i>The Lancet</i> (1969) 1103-1106
29A	Gowland, G. <i>Brit Med. Bull.</i> (1965) 21:123-128
30A	Henretta et al. <i>Transplantation Proceedings</i> (1994) 26: 1138-1139
32A	Herold, et al. <i>Diabetes</i> (1992) 41:385-391
33A	Hoffman, M. <i>Science</i> (1991) 254:1455-1456
34A	Hu et al. <i>Cellular Immunology</i> (1997) 177:26-34
35A	Hullett et al. <i>Transplantation Proceedings</i> (1993) 25(1):756-757
36A	Kamada et al. <i>Transplantation</i> (1981) 13:837-841
37A	Kamada et al. <i>Immunology Today</i> (1985) 6:336-342
38A	Knechtle et al. <i>Transplantation</i> (1994) 57:990-996
39A	Knechtle et al. <i>Transplantation</i> (1997) 63:1-6
40A	Koehler et al. <i>Bone Marrow Transplantation</i> (1994) 13:571-575
41A	Lenschow et al. <i>Science</i> 1992; 257:789-792
42A	Little et al. <i>Transplantation</i> (1975) 19:53-59
43A	Lu et al. <i>J. Am. Soc. Nephrol.</i> (1993) 4:1239-1256
44A	Ma, et al. <i>Scand. J. Immunol.</i> (1996) 43:134-139
45A	Madsen et al. <i>Nature</i> (1988) 332:161-164
46A	Mellor et al. <i>Cell</i> (1984) 36:139-144
47A	Moller et al. <i>J. Clin. Invest.</i> (1988) 82:1183-1191
48A	Murphy et al. <i>Science</i> (1990) 250:1720-1723
49A	Nemoto et al. <i>Agents Action</i> (1992) 36:306-311
50A	Ohzato et al. <i>Transplantation Proceedings</i> (1993) 25:297-298
51A	Oluwole et al. <i>Transplantation Immunity and GVH Disease II Abstract 2723 FASEB</i> (1992)
52A	Oluwole et al. <i>Transplantation Proceedings</i> (1993) 25(1):299-300
53A	Osband et al. <i>Immunology Today</i> (1990) 11(6):193-195
54A	Pearson, T.C. et al. <i>Transplantation</i> (1992) 54:475-483, September
55A	Plückthun & Pack <i>Immunotechnology</i> (1997) 3:83-105
56A	Posselt et al. <i>Science</i> (1990) 249:1293-1295
57A	Posselt et al. <i>Diabetes</i> (1992) 41:771-775
58A	Priestley et al. <i>Transplantation</i> (1989) 48:1031-1038
59A	Rada et al. <i>Proc. Natl. Acac. Sci. USA</i> (1990) 87:2167-2171
60A	Ralston et al. <i>J. Cell Biol.</i> (1989) 109:2345-2352

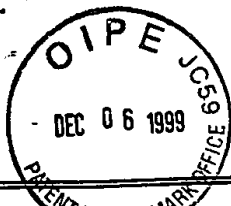
11/30/2000



61A	Remuzzi et al. <i>Lancet</i> (1991) 337:750-752
62A	Ricordi et al. <i>Transplantation Proceedings</i> (1997) 29:2240
63A	Rilo et al. <i>Transplantation Proceedings</i> (1995) 27:3162-3163
64A	Schwartz RH, <i>J Exp Med</i> (1996) 184:1
65A	Shapiro et al. <i>Proc. Soc. Exp. Biol.</i> (1961) 106:472-475
66A	Stuart et al. <i>Science</i> (1968) 160:1463-1465
67A	Sumimoto et al. <i>Transplantation</i> (1990) 50:678-682
68A	Thomas et al. <i>Transplantation</i> (1994) 57:101-115
69A	Thomas et al. <i>Transplantation</i> (1997) 64: 124-135
70A	Thomas et al. <i>Transplantation Proceedings</i> (1995) 27: 3167-3169
71A	Vallera, et al. <i>Diabetes</i> (1992) 41:457-464
72A	Waldmann, T. <i>Science</i> (1991) 252:1657-1662
73A	Waldmann, H. et al. <i>TIPS</i> (1993) 14:143-148, May
74A	Whitlow & Filupa <i>Methods</i> (1991) 2 (2):97-105
75A	Wilson et al., <i>Transplantation</i> (1969) 7:360-371
76A	Wood et al. <i>Transplantation</i> (1985) 39:56-62
77A	Wray et al. <i>Transplantation</i> (1992) 52:167-174
78A	Yamaguchi et al. <i>Transplant. Proc.</i> (1989) 21:3555
79A	Yasumura et al. <i>Transplantation</i> (1983) 36:603-609

EXAMINER: *[Signature]* DATE CONSIDERED: *11/30/2000*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

14028.0290
ATTORNEY DOCKET NO. 14014-0205

Serial No. 08/739,703-09/389,565

Page 1 of 2

14028.0290

09/389,565

Form PTO-1049 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO.: 14014-0205	SERIAL NO. 08/739,703
	APPLICANT: Neville et al.	
	FILING DATE: October 29, 1996 9/3/99	GROUP: 1644 1643

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
892	AA	5,167,956	12/1/92	Neville, Jr., D.M.	424	85.1	
	AB						

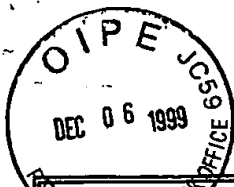
FOREIGN PATENT DOCUMENTS

R/	AC	0306 943	08.09.88	Sivam			
----	----	----------	----------	-------	--	--	--

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

R/	AD	Neville et al. <i>J. Immunotherapy</i> 19(2):85-92, 1996
	AE	Thompson et al. <i>J. Biol. Chem.</i> 270(47):28037-28041, November 24, 1995
	AF	Neville et al. <i>J. Controlled Release</i> 24(1-3):133-144, May 1993
	AG	Oksenberg et al. <i>Nature</i> 362:68-70, March 1993
	AH	Laurence et al. <i>Nature</i> 358:255-259, July 1992
	AI	Coffin, J.C. <i>Science</i> 255:411-413, January 1992
	AJ	Neville et al. <i>Proc. Natl. Acad. Sci. USA</i> 89:2585-2589, 1992
	AK	Vitetta et al. <i>Cancer Res.</i> 51:4052-4053, August 1, 1991
	AL	Pastan et al. <i>Science</i> 254:1173-1177, November 22, 1991
	AM	zur Hausen <i>Science</i> 254:1167-1172, November 22, 1991
	AN	Salmeron et al. <i>J. of Immunol.</i> 147(9):3045-3052, November 1, 1991
	AO	Janeway, C. <i>Nature</i> 349:459-461, 1991
	AP	Program and Abstracts 2nd Int. Symposium on Immunotoxins, Lake Buena Vista, Florida June 1990
	AQ	Rostaing-Capaillon and Casellas <i>Cancer Res.</i> 50:2909-2916, May 15, 1990
	AR	Parlevliet et al. <i>Transplantation</i> 50:889-892, November, 1990
	AS	Hirsch et al. <i>Transplantation</i> 49(6):1117-1123, June, 1990
	AT	Izquierdo et al. <i>Int. J. Cancer</i> 43:697-702, 1989
	AU	Johnson et al. <i>J. Neurosurg.</i> 70:240, 1989
	AV	Neville et al. <i>J. Biol. Chem.</i> 264(25):14653-14661, 1989
	AW	Kappler et al. <i>Science</i> 244:811-813, May 19, 1989
	AX	Gould et al. <i>J. Natl. Cancer Inst.</i> 81:775-781, May 22, 1989
	AY	Myers et al. <i>J. Immunol. Meth.</i> 121:129-142, 1989
	AZ	Urban et al. <i>Cell</i> 54:577-592, August 12, 1988
582	AI	Hertler et al. <i>J. Biol. Response Mod.</i> 7:97-113, 1988

02. Rm. Park Jt 11/30/2000



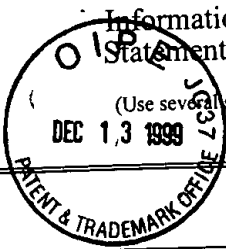
14028.0290
ATTORNEY DOCKET NO. 14014.0205
Serial No. 08/739,703
Page 2 of 2 09/389,565

14028.0290

09/389,565

U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO.: 14014.0205	SERIAL NO. 08/739,703
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: Neville et al.	1644
		FILING DATE: October 29, 1996 9/3/99	GROUP: 1643
B1	Neville and Marsh, Frankel ed. <i>Immunotoxins</i> Kluwer Academic Publishers, Chapter 21. methods for quantifying Immunotoxin Efficacy, pp. 393-404, 1988		
C1	Johnson et al. <i>J. Biol. Chem.</i> 263(3):1295-1300, 1988		
D1	Schaffar et al. <i>Cellular Immun.</i> 116:52-59, 1988		
E1	Greenfield et al. <i>Science</i> 238:536-539, 1987		
F1	Nooij and Jonker <i>Eur. J. Immunol.</i> 17:1089-1093, 1987		
G1	Youle and Colombatti <i>J. Biol. Chem.</i> 262:4676-4682, April 5, 1987		
H1	Neville in CRC Crit. Rev. in Therap. Drug Carrier Syst., CRC Press Inc., 2(4):329-352, 1986		
I1	Marsh and Neville <i>Biochem.</i> 25(15):4461-4467, 1986		
J1	Neville and Hudson <i>Ann. Rev. Biochem.</i> 55:195, 1986		
K1	Nooij et al. <i>Eur. J. Immunol.</i> 16:975-979, 1986		
L1	Thorpe et al. <i>J. Nat'l Cancer Inst.</i> 75(1):151-159, July, 1985		
M1	Youle and Neville <i>J. Biol. Chem.</i> 257:1598-1601, February 25, 1982		
N1	Youle et al. <i>Cell</i> 23:551-558, February 1981		
EXAMINER: [Signature]		DATE CONSIDERED: 11/30/2000	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (Rev. 2-32)	ATTY. DOCKET NO. P-32261		SERIAL NO 09/393,569
	APPLICANT Sharon Bingham et al.		
	FILING DATE September 10, 1999	GROUP 1643 1644	
	Information Disclosure Statement by Applicant (Use several sheets if necessary)		



U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO

 OTHER DOCUMENTS
 (Including Author, Title, Date, Pertinent Pages, Etc.)

RECEIVED

DEC 16 1999

TECH CENTER 1600/2900

1.	GenBank Accession No. AB011123
2.	GenBank Accession No. U88984
3.	Nagase et al., "Prediction of the coding Sequences of Unidentified Human Genes. IX. The Complete Sequences of 100 New cDNA Clones from Brain Which Can Code for Large Proteins <i>in vitro</i> ", Kazusa DNA Research Institute, DNA Research 5, pages 31-39 (1998)
4.	Su et al., "NIK is new Ste20-related kinase that binds NCK and MEKK1 and activates the SAPK/JNK Cascade via a conserved regulatory domain", The EMBO Journal Vol. 16, No. 6, pp.1279-1290 (1997)
5.	Fanger et al., "MEKKS, GCKs, MLKs, PAKs, TAKs, and Tpls: upstream regulators of the c-Jun amino-Terminal kinases?", Current Opinions in Genetics & Development, pp. 67-74 (1997)
6.	Malinin et al., "Map3K-related kinase involved in NF- κ B induction by TNF, CD95 and IL-1", Nature Vol. 385, pp. 540-544 (1997)
7.	Mecurio et al., "Multiple signals converging on NF- κ B", Current Opinion in Cell Biology, pp. 226-232 (1999)
8.	Baeuerle, Patrick A., "I κ B-NF- κ B Structures: At the Interface of Inflammation Control", Cell, Vol. 95 pp. 729-731 (1998)
9.	Pearce et al., "Hippocampal lesions disrupt navigation bases on cognitive maps but not heading vectors", Nature, Vol. 396, pp. 75-80 (1998)

Examiner

Date Considered

11/30/2000

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICEInformation Disclosure
Statement by Applicant

(Use several sheets if necessary)

ATTY. DOCKET NO.
P-32261SERIAL NO
09/393,569APPLICANT
Sharon Bingham et al.FILING DATE
September 10, 1999GROUP
~~1643~~ 1644

10.	Livesey et al., "A Schwann cell mitogen accompanying regeneration of motor neurons", Nature, Vol. 390, pp. 614-618, (1997)
11.	Seltzer et al., "A novel behavioral model of neuropathic pain disorders produced in rats by partial sciatic Nerve injury", Pain Journal, Vol. 43, pp. 205-218 (1990)
12.	Mohiuddin et al., "Impaired Molecular Regenerative Responses in Sensory Neurones of Diabetic Rats - Gene Expression Changes in Dorsal Root Ganglis After Sciatic Nerve Crush", Diabetes, Vol. 46, pp. 2057-2062(1997)

Examiner

Date Considered

11/30/2000

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<p>Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE</p> <p>LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)</p>		<p>ATTORNEY DOCKET NO.: 14028.0290</p> <p>APPLICANT: Neville et al.</p> <p>FILING DATE: September 3, 1999</p>		<p>SERIAL NO. 09/389,565</p> <p>GROUP: 1643 1644</p>			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	1A	Jost, Caroline R. et al., J. Biol. Chem. (1994) 269(42):26267-26273, October 21					
<p>EXAMINER: <i>Ewdt</i></p>				<p>DATE CONSIDERED: <i>1/15/02</i></p>			
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							